UTILITY

S-94,765 Attorney Docket No.:

First Inventor or Application Identifier Yixiang Duan

PULSED, ATMOSPHERIC PRESSURE PLASMA SOURCE FOR PATENT APPLICATION **EMISSION SPECTROMETRY** TRANSMITTAL Express Mail Label No: EJ425551671US U.S. Patent and Trademark Office ADDRESS TO: P O. Box 2327 APPLICATION ELEMENTS Arlington, VA 22202 6. CD-ROM or CD-R in duplicate, large table or 1. X * Fee Transmittal Form (e.g. PTO/SB/17) Computer Program (Appendix) (submit an original and a duplicate for fee processing) 7. Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. 2. 🛛 (if applicable, all necessary) See 37 CFR 1.27. a. Computer Readable Copy Specification Sequence Listing on: 3. Specification [Total Pages: 24] i. CD-ROM or CD-R (2 copies): or Descriptive title of the Invention Statement verifying identity of above copies Statement Regarding Fed sponsored R&D Reference to sequence listing, a table **ACCOMPANYING APPLICATION PARTS** or a computer program listing appendix 8. Assignment Papers (cover sheet & documentation) □ Background of the Invention ☐ Power of 9. 37 C.F.R.§3.73(b) Statement □ Detailed Description Attorney (when there is an assignee) Copies of IDS Abstract of the Disclosure 10. Information Disclosure Citations Statement (IDS)/PTO-1449 4. ☐ Drawings(s) (35 U S C 113)[Total Sheets: 7] □ Formal □ Informal 11. Preliminary Amendment 12. Return Receipt Postcard (MPEP 503) 5. Declaration & Power of Attorney (should be specifically itemized) [Total Pages: 2] a. Mewly executed (original or copy) 13. Certified Copy of Priority Document(s) (if foreign priority is claimed) b. Copy from a prior application (37 C.F.R§ 63(d) (for continuation/divisional with Box 16 completed) 14. Request and Certification Under 35 U.S.C. c. DELETION OF INVENTOR(S) 122(b)(2)(b)(i) Signed statement attached deleting inventor(s) named in the prior application, 15. ☐ Other: see 37 C.F.R. §§ 1.63(d)(2) and 1.33 (b). 16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment. ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application S.N. _ Group/Art Unit: Examiner Prior application information: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 16. CORRESPONDENCE ADDRESS Samuel M. Freund Name: Los Alamos National Laboratory Address: LC/IP, MS A187 87545 Zip Code **New Mexico** City: Los Alamos State: Telephone: (505) 66 Fax: (505) 665-4424 United States Country Registration No. (Attorney/Agent). 30,459 Samuel M. Name (Print/Type) Date: Signature



FEE TRANSMITTAL For FY 2002

	Complete if Known		
Application Number:	S-94,765		
Filing Date:	November 30, 2001		
First Named Inventor:	Yixiang Duan		
Examiner Name:			
Group/Art Unit:			
Attorney Docket No.:	S-04.765		

	Patent f	ees are subject to annual revision	Examine				
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			\$130	\$130		o the Commissioner	
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Fee	Fee	Fee Description	Other (s	pecify)			
\$18 \$84	\$9 \$42	Claims in excess of 20 Independent claims in excess of 3	Other fe	e (specify)			
\$280	\$140	Multiple dependent claim, if not paid.		, ,	SUBTO	LVI (3)	\$0
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			SUBMITA/ED BY		Comp	lete (if applicable)
Printed Name:	Samuel M. Fi	reund/			Reg. No.	30,459
Signature:	Denhu	71']	Themd	Date: November 30, 2001	Telephone	(505)667-9701

				S-94,765
Serial No	Filing Date	Examiner	G	roup Art Unit
	November 30, 200	1		
SED, ATMOSPHE	ERIC PRESSURE PLASI	MA SOURCE FOR EMISS	SION SPECTRO	METRY
I hereby certify	y that this <u>Nonprov</u>	isional Patent Application type of correspondence)	<u> </u>	
service under	sited with the United State CFR 1.10 in an envelope 7, Arlington, VA 22202, o	addressed to: U.S. Pate	nt and Tradema	e to Addresseerk Office,
		EJ425551671	on Mailing Correspo	ndence)

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(b)(i)

First Named Inventor: Yixiang Duan

Title: PULSED, ATMOSPHERIC PRESSURE PLASMA SOURCE FOR EMISSION SPECTROMETRY

Atty Docket Number: S-94,765

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122 (b).

November 30, 2001_____ Date

Samuel M. Freund
Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing.**

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**